

IN THE CLAIMS

Please amend the claims as follows:

Claim 1 (Currently Amended): A fuel supplier for use in combination with a fuel cell and liquid fuel required by the fuel cell, comprising:

a casing;

a partition member movably fit in the casing, the partition member partitioning the casing into a first chamber configured to contain the liquid fuel and a second chamber;

an outlet port being closed and openable upon connection with the fuel cell to link the first chamber with the fuel cell; and

a ~~pressure-unit~~ spring housed in the second chamber, the ~~pressure-unit~~ spring pressing the partition member so as to discharge the liquid fuel out of the outlet port, whereby the liquid fuel is supplied to the fuel cell.

Claim 2 (Currently Amended): The fuel supplier of claim 1, wherein:

the partition member comprises a partition which is pressed by the ~~pressure-unit~~ spring and an envelope having flexibility connected with the partition.

Claim 3 (Withdrawn-Previously Presented): The fuel supplier of claim 1, wherein:

the casing further comprises a reservoir at a vicinity of the outlet port and a surface of the casing at a side of the outlet port is slanted so as to be a wedge shape which shrinks along with departing from the reservoir toward a distal end thereof.

Claim 4 (Withdrawn-Previously Presented): The fuel supplier of claim 1, further comprising:

a detection unit detecting a residual amount of the liquid.

Claim 5 (Withdrawn-Previously Presented): The fuel supplier of claim 1, further comprising:

a regulator regulating a flow rate of the liquid.

Claims 6-12 (Canceled).

Claim 13 (Withdrawn-Previously Presented): The fuel supplier of claim 1, further comprising:

a closer unit closing the outlet port, the closer unit being opened when the liquid cartridge is installed in the external device.

Claim 14 (Currently Amended): A fuel supplier for use in combination with a fuel cell and liquid fuel required by the fuel cell, comprising:

a casing;

a liquid housing body housed in the casing, the liquid housing body housing the liquid fuel;

an outlet port being closed and openable upon connection with the fuel cell to link the ~~first chamber~~ liquid housing body with the fuel cell; and

a ~~pressure-unit~~ spring housed in the casing, the ~~pressure-unit~~ spring pressing the liquid housing body so as to discharge the liquid fuel out of the outlet port, whereby the liquid fuel is supplied to the fuel cell.

Claims 15-16 (Canceled).

Claim 17 (Withdrawn-Currently Amended): A fuel cell system comprising:
a fuel cell having one or more anodes, one or more cathodes and electrolytes
respectively put therebetween;

a pump feeding air to the cathodes; and

a fuel supplier supplying fuel to the anode, the fuel supplier including:

a casing;

a partition member movably fit in the casing, the partition member partitioning
the casing into a first chamber configured to contain the fuel and a second chamber;

an outlet port being closed and openable upon connection with the fuel cell to
link the first chamber with the fuel cell;

a ~~pressure-unit~~ spring housed in the second chamber, the ~~pressure-unit~~ spring
pressing the partition member so as to discharge the fuel out of the outlet port; and

an inlet port introducing exhaust from the cathode into the second chamber.

Claim 18 (Previously Presented): The fuel supplier of claim 1, further comprising:
an envelop liquid-tightly connected with the partition member and a wall of the casing
so as to house the liquid fuel.

Claim 19 (Currently Amended): A fuel supplier for use in combination with a fuel
cell system and liquid fuel required by the fuel cell system, comprising:

a casing installable in the fuel cell system;

a partition member movably fit in the casing, the partition member partitioning the
casing into a first chamber and a second chamber, the first chamber being configured to
house the liquid fuel;

an outlet port being closed and openable upon connection with the fuel cell to link the first chamber with the fuel cell; and

a ~~pressure-unit~~ spring housed in the second chamber, the ~~pressure-unit~~ spring pressing the partition member so as to discharge the liquid fuel out of the outlet port, whereby the liquid fuel is supplied to the fuel cell.

Claim 20 (Currently Amended): The fuel supplier of claim 19, wherein:

the partition member comprises a partition which is pressed by the ~~pressure-unit~~ spring and an envelope having flexibility connected with the partition.

Claim 21 (Canceled).

Claim 22 (Previously Presented): The fuel supplier of claim 19, further comprising:

an envelop liquid-tightly connected with the partition member and a wall of the casing so as to house the liquid fuel.

Claim 23 (New): The fuel supplier of claim 1, further comprising:

an inlet port configured to cancel negative pressure in the second chamber.

Claim 24 (New): The fuel supplier of claim 23, wherein the inlet port communicates with a cathode of the fuel cell to introduce exhaust from the cathode into the second chamber.

Claim 25 (New): The fuel supplier of claim 14, further comprising:

an inlet port configured to cancel negative pressure in the casing.

Claim 26 (New): The fuel supplier of claim 25, wherein the inlet port communicates with a cathode of the fuel cell to introduce exhaust from the cathode into the casing.

Claim 27 (New): The fuel supplier of claim 19, further comprising:
an inlet port configured to cancel negative pressure in the second chamber.

Claim 28 (New): The fuel supplier of claim 27, wherein the inlet port communicates with a cathode of the fuel cell to introduce exhaust from the cathode into the second chamber.